

NASA Academy Agenda

Topic:

Rocket Day with the Senior Girl Scouts and Cadettes

Date: Saturday - June 19, 2003

- 07:30-08:45 Breakfast on own
- 08:45-09:15 Depart to Goddard Visitor's Center
- 09:15-09:45 Set-up and meet Jennifer Ash-Poole
- 09:45-10:00 Arrival and Greeting of Senior Girls Scouts, Cadettes, and Troop Leaders
- 10:00-10:45 Introductions by NASA Academy Research Associates, Cadettes, and Scouts and RA Mentor Matching
- 10:45-12:00 Build rockets & Talk on Rocket Physics and Flight with Jennifer Ash-Poole of NARHAMS
- 12:00-12:45 Lunch (bring your own lunch)
- 12:45-14:00 Academy Career Talk and Tour of 3 Center building to observe spacecraft such as the SWIFT Gamma Ray Observatory at the SWIFT Center, NASA's largest cleanroom where previous astronauts trained for Hubble Servicing Missions, testing equipment such as vibration tables, Thermal Test Chambers, and mockups of the Shuttle and Hubble
- 14:00-14:30 Guest Speaker Talk on women in math, science, and engineering fields: Peggy Steffen, Program Manager for NASA Explorer Schools of Code N at NASA Headquarters
- 14:30-15:30 Rocket launch with Jennifer Ash-Poole and Certificates
- 15:30-16:00 Back to Academy House